

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012157

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B7/013 G11B7/007

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 009 072 A (TSUCHIYA ET AL) 28 December 1999 (1999-12-28)	1-7
A	column 1, line 19 - column 8, line 17; figures 1,3,4,6-10 -----	8-29
Y	WO 98/38637 A (WEA MANUFACTURING, INC) 3 September 1998 (1998-09-03)	1-7
A	cited in the application the whole document -----	8-29
A	WO 02/086880 A (ATOP INNOVATION S.P.A; CARABINIERE, LUIGI) 31 October 2002 (2002-10-31) the whole document -----	1-29



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

7 February 2005

Date of mailing of the international search report

14/02/2005

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International Application No PCT/EP2004/012157	
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			US 5838657 A		17-11-1998
			US 5689495 A		18-11-1997
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			US 2004131005 A1		08-07-2004